

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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| UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i> | | Attorney Docket No. | 2251.2005-004 |
| | | First Named Inventor or Application Identifier | Tzvi Avnery |
| | | Express Mail Label No. | EV 214952965 US |

22764
U.S. PTO
20387
10/17/06/796
U.S. PTO
030804

Title of Invention **IRRADIATION APPARATUS**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: **Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

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| <p>1. <input type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification Total Pages [30] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets [19] <input type="checkbox"/> Fig. of the Drawings for Publication [10] <input type="checkbox"/> No Figure to be Published</p> <p>4. <input type="checkbox"/> Oath or Declaration Total Pages []</p> <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). <p>5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i></p> | | <p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form b. <input type="checkbox"/> Paper Copy (identical to computer copy) [] Pages c. <input type="checkbox"/> Statements verifying identity of above copies <p>ACCOMPANYING APPLICATION PARTS</p> <p>7. <input type="checkbox"/> Assignment Papers (cover sheet & documents) <input checked="" type="checkbox"/> Assignee - Advanced Electron Beams, Inc. Wilmington, Massachusetts</p> <p>8. <input type="checkbox"/> Power of Attorney [] 37 C.F.R. 3.73(b) Statement</p> <p>9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) <input checked="" type="checkbox"/> Copies of IDS Citations (IDS)/PTO-1449</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard</p> <p>13. <input type="checkbox"/> Small Entity Statement(s)</p> <p>14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365</p> <p>14b. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>15. <input type="checkbox"/> Nonpublication Request <i>(check parent application)</i></p> <p>16. <input type="checkbox"/> Other _____</p> |
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17. If a **CONTINUING APPLICATION**, check appropriate box; supply the requisite information.

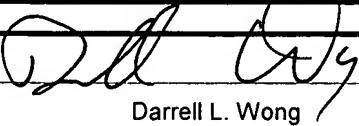
Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/021,827

Prior application information: Examiner: Krisanne Marie Thornton Group Art Unit: 1744

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.
(Add standard Related Applications section with incorporation by reference to specification or update same)

18. CORRESPONDENCE ADDRESS

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| Submitted by Typed or Printed Name | Darrell L. Wong | Reg. Number | 36,725 |